

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



INTERNATIONAL BUREAU OF PATENT COOPERATION  
35, rue de la Harpe, 1201 Yverdon, Suisse  
P.O. Box 68, 1211 Genève, Suisse  
Tel. +41 (0)22 717 0001  
Fax +41 (0)22 717 0002  
E-mail: info@wipo.int

(43) International Publication Date  
29 January 2004 (29.01.2004)

PCT

(10) International Publication Number  
WO 2004/009616 A2

(51) International Patent Classification: C07K

(US). SHEN, Yeelana [US/US]; 5 Crystal Pond Lane, Franklin, MA 02038 (US).

(21) International Application Number:  
PCT/US2003/022925

(74) Agent: CLARK, Paul, T.; Clark & Elbing LLP, 101 Federal Street, Boston, MA 02110 (US).

(22) International Filing Date: 23 July 2003 (23.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/397,834 23 July 2002 (23.07.2002) US  
60/427,488 19 November 2002 (19.11.2002) US

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:  
US 60/397,834 (CIP)  
Filed on 23 July 2002 (23.07.2002)

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (for all designated States except US): SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES (S.C.R.A.S.) (FR/FR); 51-53, rue du Docteur-Blanche, F-75016 Paris (FR).

Published:

— without international search report and to be republished upon receipt of that report

(72) Inventors; and

(75) Inventors/Applicants (for US only): DONG, Zheng, Xin [CN/US]; 40 Angelica Drive, Framingham, MA 01701

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2004/009616 A2

(54) Title: GHRELIN ANALOGS

(57) Abstract: The invention comprises peptidyl analogs that possess agonist or antagonist ghrelin activity, along with therapeutic and non-therapeutic uses thereof.

BEST AVAILABLE COPY

BEST AVAILABLE COPY